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DEVON EASTER SESSIONS, 1870.

THE REPORT

OF THE

COMMITTEE OF VISITORS,

AND

MEDICAL SUPERINTENDENT

OF

THE DEVON COUNTY LUNATIC

ASYLUM.

FOR THE YEAR 1869.

EXETER:

PRINTED BY WILLIAM POLLARD, NORTH STREET
1870.

List of the Committee of Visitors,
1870.

Chairman;

S. T. KEKEWICH, Esq., M.P.

EARL OF DEVON

EARL FORTESCUE

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T. E. DRAKE, EXETER,

Clerk to the Visitors.

REPORT OF THE COMMITTEE OF VISITORS.

Epiphany Sessions, 1870.

In presenting our Annual Report to the Court of Quarter Sessions, as directed by the Act of Parliament, we are enabled to state that the condition of the Asylum is satisfactory, and that although many alterations are required, more especially as regards improved ventilation, which we are anxious to effect, we have every reason to believe that the health of the Patients has been good, and that nothing has been wanting to promote their comfort and convenience.

There have been so many old and chronic Patients in the Asylum, and so many paralytic Patients have been admitted, that the death rate this year exhibits a slight increase.

We have not been able to reduce the ordinary weekly charge from 9s. 6d. for County Patients, and 13s. for Borough Patients, the amounts at which it stood at the beginning of last year.

There are now in the Asylum 699 Patients, of whom 279 are males, and 420 females.

The admissions for the past year have been 193, namely, 102 males, and 91 females; 103 have been discharged, and 84 have died. There are 598 County and Criminal Patients, and 101 Borough Patients.

It will be seen by the numbers in the foregoing statement,

that although we have gained additional room for 30 female Patients by the removal of 20 working Patients to the farm and other arrangements, the wards are still crowded, and very few beds are vacant.

We have adverted to this in our preceding Report, but we have been unwilling to apply the balance of £2,800 granted by the Court, or to ask for an increased grant for the purpose of an additional building, until the question of the renewal of the contract with the Justices of Plymouth was settled. This has given rise to a protracted correspondence between the Home Secretary, the Visitors, and the Commissioners, who state in their letters of the 10th February and the 25th June, that "there are so many grave defects in the existing condition of the Asylum" that they cannot recommend a renewal of the contract. In reply to this we expressed our readiness to remedy many of these defects, and "to erect a new building capable of containing 70 Patients with beds and every requisite convenience."

A point of law was then raised, for the first time, by the Commissioners, "whether, except under the machinery of Sec. 10 of the Lunacy Act, 1853, the County Justices had any power to enlarge their Asylum for the purpose of additional accommodation for lunatics other than County lunatics, and requesting the opinion of the Visitors on that point." To this we replied, that in our opinion "the whole tenor and policy of the Lunatic Acts is to open the County Asylum for the receipt of patients belonging to the Boroughs within the County, and that having reference to the provision of the Acts in that respect the powers for providing adequate accommodation for the purpose, if not expressly given, must be necessarily implied." Two letters have since been received by us from the Home Secretary, in which he states that he had taken the opinion of the law officers of the Crown on the point of law, and having been advised by them that the County Justices by the 16 & 17 v. c. 97, had no power to

enlarge a County Asylum for the purpose of taking a contract for the receipt of Borough Lunatics, he must decline to sanction a renewal for that purpose of the proposed contract, to which effect could only be given by such illegal enlargement.

It only remains for us to state, in closing these protracted negotiations, that we have endeavoured to do our duty in promoting a fair arrangement between ourselves and the Justices of Plymouth, and that our only course now is to remove their Patients, with as little inconvenience as possible, and by so doing to gain additional room for the County Patients.

We have in our former Reports adverted to the substitution of wood for the asphalte floors, which are open to great objections. In consequence of the difficulty of procuring fit timber, three floors only are finished, and we now ask for a grant of £500 to enable us to proceed with the work, as directed by the Lunacy Act, Cap. 60. We shall audit the General and Farm Accounts at the end of the year, and report the same to the next Quarter Sessions. We think that they will be satisfactory, and that the farm accounts will exhibit a considerable balance in our favour.

The cows have suffered much from the foot and mouth disease, but they are now all nearly recovered.

We beg leave to remind the Court that it is their duty to appoint the Visitors for the ensuing year.

SAML. TREHAWKE KEKEWICH.

Chairman.

TWENTY-FOURTH ANNUAL REPORT
OF THE
MEDICAL SUPERINTENDENT.

The Medical Superintendent has the honour to submit to the Committee of Visitors the Twenty-fourth Annual Report, accompanied by the Statistical Tables in the Appendix.

During the year 1869, 194 patients have been admitted, of whom 102 were men, and 92 were women.

The discharges during the year have been 104, 53 males, and 51 females, of whom 86 were sent out recovered, viz. : 40 males, and 46 females.

The deaths during the same period have been 84 ; males, 47, females, 37.

The admissions shew an increase of 5 ; the discharges a decrease of 9 ; and the deaths an increase of 18 on the previous year.

The total number of patients under treatment during the year has been 887 ; males, 377, females, 510.

The average number of patients resident has been 271 males, and 421 females ; total, 692.

The following Table exhibits more in detail the changes which have occurred.

		Males.	Females.	Total.
Patients in Asylum, 1st Jan., 1869	...	275	418	693
Admitted for the first time	... 86 77			
Re-admitted during the year	... 16 15			
Total admitted	—	102	92	194
Total under treatment during the year...		377	510	887
Discharged or Removed—				
		Males.	Females.	
Recovered	... 40 46			
Relieved	... 5 3			
Not Improved	... 4 3			
Not having been found Insane	2 0			
Certificate informal	... 0 1			
Died	... 47 37			
	—	98	90	188
Remaining in Asylum, Jan. 1st, 1870	...	279	420	699
Average number of Patients resident during the Year	... 271 421			692
Maximum number on Asylum Books, 6th December	... 283 434			716
Minimum, 17th March	... 256 415			671
Number deemed curable, 1st Jan., 1870	14 18			32

The percentage of recoveries on admissions has been 44.5 ; 39.2 per cent. on the males, and 50 per cent. on the females. The good effects of treatment among those patients who were brought to the Asylum in an early stage of the disease has been most satisfactory ; as, of 70 patients who had been ill less than three months on admission, no fewer than 40 were sent out recovered. The same favourable result is shown by the short residence of those discharged cured. Twenty-five per cent. recovered in from one to three months, and over thirty per cent. from three to six months after admission. An early restoration may, in the majority of cases, be anticipated where patients are brought under treatment at the first appearance of the malady ; whereas the opposite course too often condemns them to the Asylum for life, and they thus

become a continued burden to themselves as well as to the ratepayers.

The death rate has been 12.1 per cent. on the average numbers resident ; 17.3 per cent. on the males, and 8.7 per cent. on the females. The average age at death was 45 $\frac{3}{4}$. The mortality has been somewhat above the average, which is mainly owing to the large number of deaths from general paralysis among the men, and the enfeebled condition of many patients on admission, who succumbed to their disorder after a short residence in the Asylum.

The health of the patients in some respects has not been so satisfactory as in former years. There have been, from time to time, many cases of dysentery and diarrhœa, which in the autumn assumed an epidemic type ; carbuncle, furunculoid diseases, chronic ophthalmia, and erysipelas, have also prevailed more than usual. The old and infirm have been the chief sufferers from these diseases. The hygienic condition of the wards will no doubt be materially improved by the removal of the asphalte flooring, and an alteration in the present system of ventilation of the galleries and dormitories. One of the nurses had typhoid fever in the autumn, which she contracted when away for her holiday. Happily the means used to isolate the patient and prevent a spread of the fever proved successful. In the present crowded state of the Asylum great difficulty and inconvenience is felt in isolating patients suffering from contagious diseases.

There have been no deaths from injury or violence, and but few accidents have occurred. No inquest has been held. The following have been the chief causes of death :—General Paralysis, 22 ; Epilepsy and Convulsions, 12 ; other diseases of Brain, 5 ; Maniacal and Melancholic Exhaustion, 6 ; Phthisis, 11 ; other Diseases of Chest, 5 ; Diarrhœa, 3 ; Renal Dropsy, 2 ; General Debility and Old Age, 15 ; other Diseases, 5.

In the *medical* treatment of the patients, new methods of research, familiar in general hospitals, and remedies which appear to possess any advantage over those formerly in use have been put to the test of clinical experience, keeping

constantly in view that an Asylum is not only a place for the reception and care of incurable cases, but an hospital for the cure and treatment of mental and nervous diseases, together with the bodily disorders upon which they so often depend. In this Asylum the modern instruments of research, the sphygmograph, the ophthalmoscope, and thermometer take their place beside the stethoscope, microscope, and test tube. In the remedial treatment of the class of diseases which come under the care of the Asylum physician, no medicine deserves a fuller trial than the chloral hydrate which was first introduced to the notice of the profession by MM. Liebreich and Dumas, on the continent; and in England the attention of medical practitioners was attracted to this little known substance by the report of Dr. Richardson, made to the Association for the Advancement of Science, at the meeting held in Exeter last August. Since then its merits have been freely and fairly tested in this Asylum, and chloral has proved a therapeutic agent of great value. As a hypnotic, it deservedly ranks with opium, and often procures refreshing sleep when the latter remedy has failed. A passing notice can only here be made of the class of cases in which this remedy has been used. Its results have been most satisfactory in mania, especially of the recurrent form, with absence of sleep, and restlessness. Patients who have passed sleepless nights, in spite of the ordinary treatment by morphia, henbane, etc., have, after a two scruple or drachm dose of the chloral hydrate, passed a tranquil night, and had undisturbed rest, lasting from six to twelve hours. In recurrent suicidal melancholia, with excitement, it has proved equally valuable, as was shown in the case of a man recently under treatment, who suddenly became noisy, and in an excited tone carried on an imaginary conversation with the devil, who was tempting him to dash his brains out, and upbraided him for his cowardice in not at once doing so. A drachm dose of chloral was prescribed, and in twenty minutes he fell into a sound sleep, from which he awoke much refreshed both in mind and body. On the second day after the attack he was pursuing his employment in his usual state of health.

He had several previous attacks, which yielded to treatment by other remedies, but the prompt action of the drug in this instance was very marked. It has also been used successfully in puerperal mania. In the maniacal excitement of epileptics it has been found to exert a calmative influence. The remedy is of great service in allaying the restless excitement, with destructiveness and dirty habits so often associated with general paralysis. In a case of neuralgia of the face, recently under treatment, the patient had tried various remedies without effect, but was at once relieved of intense pain by a dose of chloral. One great advantage that this remedy appears to possess is that its administration is not followed by headache, loss of appetite, or sickness, neither does it diminish the secretions. It may on this account be found a valuable soothing agent in the excitement so frequently associated with phthisis and bronchial affections, where the use of opium is objectionable.

It may be mentioned that the physiological action of the remedy was first tested by its repeated administration on the healthy subject, and to my colleague, Dr. Burman, thanks are due for having voluntarily afforded means of observing the effects of this agent. It in every case produced sleep, and on two occasions partial anæsthesia, as was shewn by diminished sensibility of the conjunctiva and diminished tactile sensibility when Weber's compasses were used. The two points on the palmar surface were not distinguished when less than an inch apart, and on the outer side of the leg four inches apart. The pulse was diminished in frequency and volume.

In Asylums, fortunately, surgical practice gives but little scope for the trial of new remedies ; but it may be stated that the antiseptic treatment of wounds by carbolic acid has proved successful, where opportunities have occurred for its use, and many interesting cases might be cited showing its value in Asylum practice, were its advantages less generally recognized.

The occupations and amusements of the patients continue as in former years. The Christmas decorations in

the wards were unusually elegant in design, and displayed more than ordinary taste on the part of the attendants, who, in this, as well as other matters, exert themselves in a praiseworthy manner to contribute to the recreation of the patients.

Your Superintendent begs to tender his thanks to the Chairman, and other members of the Committee, for gifts of evergreens for the Christmas decorations. The Friday evening entertainments have been continued regularly through the winter, and have done much to vary the monotony of Asylum life; they consist of dances, in which patients of both sexes join, and on alternate weeks, readings are given by the Chaplain and Medical Officers, varied with music and concerts, in which the attendants take parts.

Much work has been done by the artizans and patients in the wards and other buildings. The following are the chief alterations and improvements that have been carried out :—

1. The dormitories and single rooms at the Male and Female New Houses have been battened.

2. The alterations at the South Cottage were completed early in the spring, and have rendered it one of the most cheerful wards in the Asylum.

3. New hot water pipes have been laid down in various parts of the building; this has, to a certain extent, remedied the hot water supply, but the *heater*, which was originally provided, is too small for the present combined requirements of the kitchen, heating of the wards, baths, sculleries, &c.

4. Reseating three of the galleries.

5. The erection of a sun-shed in the Men's Airing grounds has supplied a want long felt, and has been so much appreciated by the patients, that it is hoped the Visitors will sanction the erection of a similar shed on the female side.

6. The airing courts and yards on both sides of the building have been drained, and out-door urinals and closets have been constructed.

7. A boiler-house, tun-room, and malt-shed, have been erected in connection with the brew-house, and the cellar has been enlarged.

8. Much has been done by papering and painting to give the wards a more cheerful appearance.

It may not be out of place to mention that the foot and mouth disease, *eczema epizootica*, appeared among the cows in the first week in December, having been imported by a cow bought a fortnight previously. The disorder consists essentially of fever, with shedding of epithelium from the mucous lining of the nose and mouth, and in some cases from the urino-genital passages, with the characteristic eruption on the teats and feet. The milk was diminished one-third in quantity, which, from daily analysis, was found to be due to a loss of its watery constituents, as the percentage of cream was much above the average, varying from 12 to 18 per cent. The treatment consisted in carrying out the orders of the Privy Council and of the Contagious Diseases (Animals) Act. The byres were disinfected. Astringent lotions to the mouth, saline laxatives, washing the feet with carbolic acid soap, and the application of carbolic acid lotion, constituted the whole of the medicinal treatment. All the cows were more or less affected, but the disease ran a mild course in about six weeks from the commencement of the outbreak.

In the appendix to this Report will be found for the first time the whole of the statistical tables recommended by the Psychological Association and the Commissioners in Lunacy in their twenty-second annual report. Your Medical Superintendent has much pleasure in acknowledging the valuable assistance rendered him in their compilation by the Assistant Medical Officer, Dr. Burman.

In conclusion, your Superintendent begs respectfully again to thank the Visitors for their continued support and much kindness shown him during the past year.

(Signed)

G. SYMES SAUNDERS, M.B. (LOND.)

Member of the Royal College of Physicians (Lond.)

TABLE No. 1.

Showing the Admissions, Re-admissions, Discharges, and Deaths,
during the Year 1869.

	Male.	Females.	Total.
In the Asylum, 1st January, 1869	275	418	693
Admitted for the first time			
during the Year	86	77	163
Re-admitted during the year	16	15	31
Total admitted	102	92	194
Total under care during the year	377	510	887
<i>Discharged or Removed.</i>			
Recovered	40	46	86
Relieved	5	3	8
Not Improved	4	3	7
Not having been found Insane	2	0	2
Certificate being informal	0	1	1
Died	47	37	84
Total discharged and died during the year	98	90	188
Remaining in the Asylum, 31st December, 1869 (none being absent on trial)	279	420	699
Average numbers resident during the year	271	421	692

TABLE No. 2.

Showing the Admissions, Re-admissions, and Discharges, from the
opening of the Asylum, to the present date, 31st December, 1869.

	Male.	Female.	Total.
Admitted during the period of 24½ years	1652	1758	3410
Re-admissions	218	231	449
Total number of cases admitted	1870	1989	3859
<i>Discharged or Removed.</i>			
Males. Females. Total.			
Recovered	717	850	*1567
Relieved	81	88	169
Not Improved	55	44	99
Died	738	587	1325
Total discharged and died during the 24½ years	1591	1569	3160
Remaining 31st December, 1869	279	420	699
Average numbers resident during the 24½ years	221	304	525

* Inclusive of 2 Males discharged this year not having been found insane;
and of 1 Female discharged whose certificate was informal.

TABLE No. III.

Showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality and Proportion of Recoveries per Cent. of the Admissions for each Year since the Opening of the Asylum.

Year.	Admitted.			Discharged.									Dead.			Remaining in Asylum on 31st December.			Average Number Resident.			Per Centage of Recoveries on Admissions.			Per Centage of Deaths on Average Numbers Resident.			Year.	
				Recovered.			Relieved.			Not Improved.																			
1845-46 18 months	M.	F.	T.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Mean.	M.	F.	Mean.	1845-46 18 months.	
1847	160	186	346	21	30	51	3	4	7	1	.....	1	30	23	53	193	233	426	91	109	200	13.04	16.2	14.62	21.1	32.9	27.0	
1848	50	66	116	15	13	28	.....	3	3	.....	1	1	9	10	19	140	178	318	125	150	275	25.	16.5	20.75	7.2	6.6	6.9	1847
1849	44	67	111	17	27	44	1	2	3	.....	1	1	16	19	35	155	196	351	148	189	337	34.	40.9	37.4	10.8	10.05	10.42	1848
1850	66	65	131	18	29	47	2	3	5	.....	.....	.....	17	13	30	161	219	380	158	212	370	40.9	43.2	42.05	10.7	6.1	8.4	1849
1851	64	55	119	25	34	59	2	1	3	.....	.....	.....	20	17	37	180	232	412	170	225	395	37.8	52.3	45.05	11.7	7.5	9.6	1850
1852	51	65	116	27	23	50	1	4	5	1	.....	1	29	18	47	186	243	429	186	239	426	42.1	41.8	41.9	15.5	7.5	11.5	1851
1853	49	49	98	23	28	51	2	3	5	1	.....	1	14	16	30	198	261	459	193	255	448	45.09	43.09	44.0	7.2	6.2	6.7	1852
1854	53	80	133	23	33	56	3	3	6	.....	.....	.....	25	22	47	195	250	445	198	259	458	46.91	67.0	57.19	12.6	8.4	10.5	1853
1855	64	79	143	21	29	50	.....	.....	.....	1	.....	1	21	28	49	204	272	476	194	256	451	39.6	36.3	37.9	10.8	10.9	10.85	1854
1856	85	71	156	24	51	75	1	6	7	6	.....	6	39	17	56	200	278	478	199	278	478	37.5	64.5	50.4	19.5	6.4	12.95	1855
1857	73	81	154	25	39	64	.....	5	5	3	.....	3	21	19	40	232	288	520	216	272	489	29.4	54.9	42.15	9.7	6.9	8.3	1856
1858	83	74	157	35	34	69	2	4	6	.....	3	3	23	18	41	244	310	554	241	303	543	57.9	41.9	45.4	9.5	5.9	7.7	1857
1859	96	79	175	41	45	86	1	3	4	2	.....	2	34	17	51	247	323	570	246	318	564	49.2	60.9	55.05	13.8	5.3	9.55	1858
1860	76	89	165	41	33	74	11	4	15	.....	.....	.....	31	23	56	260	342	602	261	332	594	42.7	41.7	42.2	11.8	7.9	9.85	1859
1861	88	82	170	46	52	98	7	4	11	.....	.....	.....	46	34	80	238	341	579	249	343	593	60.5	59.5	60.	18.4	9.9	14.15	1860
1862	98	82	170	35	47	82	2	1	3	.....	.....	.....	28	24	52	254	362	616	248	346	594	39.7	57.3	48.6	11.2	6.9	9.05	1861
1863	98	110	208	42	43	85	6	3	9	4	1	5	21	35	56	279	390	669	265	384	649	42.8	39.09	40.90	7.9	9.1	8.5	1862	
1864	87	87	174	37	36	73	7	7	14	4	1	5	42	35	77	276	398	674	268	393	661	42.5	41.3	41.9	11.9	8.9	10.4	1863	
1865	82	87	169	30	40	70	6	7	13	1	1	2	42	40	82	279	397	676	277	395	673	36.5	45.9	41.2	15.1	10.1	12.6	1864	
1866	94	86	180	35	33	68	2	3	5	16	4	20	36	37	73	284	406	690	288	401	690	37.2	38.3	37.75	12.5	9.4	10.9	1865	
1867	79	73	152	33	30	63	3	7	10	3	19	22	70	34	104	254	389	643	275	399	674	41.7	40.5	41.1	25.5	8.7	15.42	1866	
1868	77	91	168	24	27	51	6	4	10	1	1	2	33	27	60	267	420	687	258	400	658	31.3	29.6	30.3	12.79	6.7	9.11	1867	
1869	104	81	185	37	48	85	8	4	12	7	9	16	44	22	66	275	418	693	275	421	696	35.5	59.2	47.36	16.0	5.2	9.48	1868	
1869	102	92	194	40	46	86	5	3	8	4	3	7	47	37	84	279	420	699	271	421	692	39.2	50.0	44.5	17.3	8.7	12.1	1869	
Totals	1870	1989	3859	717	850	*1567	81	88	169	55	44	99	738	587	1325	5300	7300	12600	Totals.

TABLE No. IV.

Showing the History of the Annual Admissions since the opening of the Asylum, with the Discharges and Deaths, and the Numbers of each Year remaining on the 31st December.

Year.	Admitted.					Of each Year's Admissions Discharged and Died in 1869.												Total Discharged and Died of each Year's Admissions.												Remaining of each Year's Admissions 31st December.			Year.
	New Cases.		Relapsed Cases.			Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved			Not Improved.			Died.			M.	F.	T.	
From Opening to 31st Dec., 1859, 14½ years	M	F	M	F	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.		M.	F.	Tot.	M.	F.	T	M	F	Tot.	M.	F.	T.	M.	F.	T.	M.	F.	T.	From Opening to 31st Dec., 1859, 14½ years
1860	920	1000	78	95	2093										4	13	17																1860
1861	73	81	3	8	165										1	2	3																1861
1862	84	79	4	3	170				1		1					2	2																1862
1863	78	86	20	24	208										2	2	4																1863
1864	72	69	15	18	174										2		2																1864
1865	65	68	17	19	169	1		1							2		2																1865
1866	72	68	22	18	180	1		1							4	4	8	581	699	1280	59	70	129	40	12	52	544	467	1011				1866
1867	63	63	16	11	153	1		1							4	4	8	33	30	63	3	7	10	3	19	22	70	34	104				1867
1868	67	78	10	13	168	3	6	9				1		1	5	1	6	24	27	51	6	4	10	1	1	2	33	27	60				1868
1869	87	74	17	7	185	12	16	28	1		1	2	2	4	13	3	16	37	48	85	8	4	12	7	9	16	44	22	66				1869
	86	77	16	15	194	22	24	46	3	3	6	1	2	2	12	6	18	40	46	86	5	3	8	4	3	7	47	37	84				1869
Totals	1652	1758	218	231	3859	40	46	86	5	3	8	4	3	7	47	37	84	717	850	*1567	81	88	169	55	44	99	738	587	1325	279	420	699	Totals

Summary of the Total Admissions.				Males.	Females.	Both Sexes.
Per-Centage of Cases	Recovered	Relieved	Not Improved	Dead	Remaining	
	38.34	4.33	2.94	39.47	14.92	
	42.74	4.42	2.21	29.51	21.12	
	40.54	4.37	2.57	34.49	18.03	
	100.00	100.00	100.00			

*Inclusive of 2 Males Discharged this year, not having been found Insane and of 1 Female Discharged whose Certificate was informal.

TABLE No. 5.

Showing the Causes of Death during the year.

Causes of Death.	Males.	Females.	Total.
<i>Cerebral or Spinal Diseases.</i>			
Apoplexy and Paralysis . . .	1	—	1
Epilepsy and Convulsions . . .	8	4	12
General Paralysis . . .	19	3	22
Maniacal and Melancholic Exhaustion or Decay . . .	4	2	6
Inflammation and other Diseases of the Brain, Softening, Tumours, &c. .	2	2	4
<i>Thoracic Disease.</i>			
Inflammation of the Lungs, Pleuræ and Bronchi . . .	3	—	3
Pulmonary Consumption . . .	4	7	11
Disease of the Heart . . .	—	2	2
<i>Abdominal and Pelvic Diseases.</i>			
Inflammation and Ulceration of the Stomach, Intestines, or Peritoneum .	—	—	—
Dysentery and Diarrhœa. . .	1	2	3
Renal or Hepatic Disease with General Dropsy . . .	1	1	2
Pelvic Abscess . . .	—	—	—
Exanthemata . . .	—	—	—
Erysipelas . . .	—	1	1
Cancer . . .	—	—	—
Anœmia . . .	—	—	—
General Debility and Old Age . .	4	11	15
Bed Sores . . .	—	1	1
Polysarcia . . .	—	1	1
Accidents . . .	—	—	—
Suicide . . .	—	—	—
Total . . .	47	37	84

Post Mortem Examinations were made in 33 of the above cases.

TABLE No. 6.

Showing the Length of Residence, in those discharged Recovered, and in those who have Died during the Year.

<i>LENGTH OF RESIDENCE.</i>		<i>RECOVERED.</i>			<i>DIED.</i>		
		<i>Male.</i>	<i>Female</i>	<i>Total.</i>	<i>Male.</i>	<i>Female</i>	<i>Total.</i>
Under 1 month	.	..	...	...	3	.	3
From 1 to 3 months	.	9	14	23	6	2	8
„ 3 „ 6	.	14	14	28	7	5	12
„ 6 „ 9	.	5	7	12	2	..	2
„ 9 „ 12	.	4	4	8	1	1	2
„ 1 „ 2 years	.	4	4	8	9	1	10
„ 2 „ 3	.	2	3	5	5	4	9
„ 3 „ 5	.	1	...	1	7	5	12
„ 5 „ 7	.	1	...	1	2	2	4
„ 7 „ 10	.	...	..	...	2	5	7
„ 10 „ 12	.	...		...	2	4	6
„ 14 „ 17	.	...	..	..	..	3	3
„ 17 „ 20	.	.	..	..	...	1	1
„ 20 „ 24	.	...	..	...	1	4	5
Total	.	40	46	86	47	37	84

1213

TABLE No. 7.

Showing the Duration of the Disease on Admission in the Admissions, Discharges, and Deaths, during the Year.*

Duration of Disease on Admission in Six Classes.										
	The Admissions.			The Discharges.				The Deaths.		
	Male.	Fem.	Total.	Recovered.		Removed, Relieved, or otherwise.		Male.	Fem.	Total.
FIRST CLASS.										
First attack, and within three months on admission.	44	27	71	18	22	3	40	18	9	27
SECOND CLASS.										
First attack, above three, and within twelve months on admission	11	19	30	4	10	...	14	11	3	14
THIRD CLASS.										
Not first attack, and within twelve months on admission	22	22	44	7	8	2	15	2	2	4
FOURTH CLASS.										
First attack or not, but of more than twelve months on admission	19	16	35	5	4	2	9	—	11	23
FIFTH CLASS.										
First attack, duration unknown	2	3	5	3	2	...	5	4	11	15
SIXTH CLASS.										
Not first attack, duration unknown	2	2	4	2	...	...	2	...	...	...
Unknown altogether	2	3	5	1	...	...	1	...	1	1
Total	102	92	194	40	46	9	86	47	37	94

* Taken from the Admission Papers.

TABLE No. 8.

Showing the Ages of the Admissions, Discharges, and Deaths during the year. (Taken from the admission papers.)

AGES.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved or otherwise.					
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
From 5 to 10 years	—	—	—	—	—	—	—	—	—	—	—	—
„ 10 to 15 „	—	—	—	—	—	—	—	—	—	—	—	—
„ 15 to 20 „	5	4	9	—	3	3	—	—	—	—	1	1
„ 20 to 30 „	17	20	37	12	10	22	—	1	1	11	—	11
„ 30 to 40 „	21	21	42	9	10	19	3	2	5	14	7	21
„ 40 to 50 „	24	21	45	5	10	15	1	3	4	7	6	13
„ 50 to 50 „	22	11	33	7	3	10	4	—	4	7	7	14
„ 60 to 70 „	9	9	18	6	7	13	1	—	1	4	7	11
„ 70 to 80 „	3	5	8	1	2	3	—	—	—	4	6	10
„ 80 to 90 „	—	—	—	—	—	—	—	—	—	—	3	3
„ 90 upwards .	—	—	—	—	—	—	—	—	—	—	—	—
Age not known .	1	1	2	—	1	1	—	—	—	—	—	—
Total	102	92	194	40	46	86	9	6	15	47	37	84

TABLE No. 9.

Showing the condition as to Marriage in the Admissions, Discharges, and Deaths during the year. (Taken from the Admission Papers.)

Condition in reference to Marriage.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved or otherwise.					
	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.	M.	F.	Tot.
Single	34	38	72	20	20	40	2	2	4	17	16	33
Married	63	41	104	17	24	41	7	3	10	28	7	35
Widowed	4	12	16	3	2	5	—	1	1	2	13	15
Unknown	1	1	2	—	—	—	—	—	—	—	1	1
Total	102	92	194	40	46	86	9	6	15	47	37	84

TABLE No. 10.

Showing the probable Causes, Apparent or Assigned, in the Admissions, Discharges, and Deaths, of the Year.

CAUSES.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved or otherwise.					
	Male.	Fem.	Total	Male.	Fem.	Total	Male.	Fem.	Tot.	Male.	Fem.	Tot.
MORAL, <i>e.g.</i> ,												
Mental anxiety	2	2	4	..	...	..	..	...	....	2	.....	2
Domestic troubles (ill-treatment by relations, &c.)	3	4	7	1	2	3	1	...	1	.....	.....	.....
Domestic afflictions (death or serious illness of relations)	4	5	9	..	4	4	...	..	.....	.....	2	2
Religious excitement ..	3	4	7	1	5	6	...	...	.....	.....	.....	.....
Business excitement .....	...	1	1	...	..	..	1	...	1	.....	.....	.....
Election excitement ..	1	...	1	..	...	..	..	..	.....	.....	.....	.....
Disappointment in love ..	...	1	1	1	1	2	..	1	1	.....	.....	.....
Pecuniary disappointment	1	...	1	...	...	..	...	...	.....	.....	.....	.....
Poverty and inability to provide for family	4	2	6	...	...	..	..	...	.....	.....	.....	.....
Losses in business and of property ..	3	...	3	2	...	2	...	..	.....	.....	.....	.....
Discharge from a good situation	1	1	2	...	..	..	...	...	.....	.....	.....	.....
Fright	2	2	4	1	2	3	...	..	.....	2	.....	2
Jealousy .....	..	1	1	...	1	1	...	..	.....	.....	.....	.....
Hypochondriasis ..	1	1	2	...	..	..	...	...	.....	.....	.....	.....
PHYSICAL, <i>e.g.</i> ,												
Hereditary taint ..	10	10	20	6	4	10	2	..	2	3	2	5
Intemperance (with prostitution in the case of a few females)	11	6	17	3	3	6	1	..	1	2	1	3
Epilepsy	8	4	12	...	..	..	1	1	2	8	4	12
Blows on the head	4	..	4	...	...	..	1	...	1	1	...	1
Sunstroke	3	1	4	1	...	1	...	..	.....	2	.....	2
Congenital	2	3	5	...	1	1	...	...	1	.....	1	1
Onanism	2	..	2	1	...	1	..	...	.....	.....	.....	.....
Childbirth .....	...	5	5	..	2	2	..	1	1	.....	.....	.....
Old age	1	2	3	..	...	..	...	...	.....	.....	.....	.....
Debility (caused by wasting diseases) .....	...	3	3	...	...	..	...	.....	.....	.....	.....	.....
Hyperlactation .....	...	2	2	...	..	..	...	.....	.....	.....	.....	.....
"After fever"	1	..	1	...	1	1	..	.....	.....	.....	2	2
Hardships and privations	1	1	2	..	...	..	...	.....	.....	1	.....	1
Healing up of old-standing sores	1	1	2	1	..	1	...	..	.....	.....	.....	.....
Cause unascertained ...	33	30	63	22	20	42	1	3	4	26	25	51
Total	102	92	194	40	46	86	9	6	15	47	37	84

TABLE No. 11.

Showing the forms of Disease in those admitted during the Year.

				Male.	Female	Total.	Male.	Female.	Total.
Mania:									
a.	Simple	..	...	23	27	50			
b.	With Epilepsy	...	..	2	2	4			
c	Acute	..	...	2	2	4			
d.	Chronic	...	...	1	3	4			
e	Recurrent	..	...	1	...	1			
f	Puerperal	...	...	...	3	3			
g.	With symptoms of General Paralysis	..	...	5	1	6			
Melancholia:							34	38	72
a.	Simple	...	...	17	27	44			
b.	Acute	...	..	1	...	1			
c.	Suicidal	...	...	1	5	6			
d.	With symptoms of General Paralysis	..	..	1	1	2			
Dementia:							20	32	53
a.	Simple	...	...	12	6	18			
b.	Acute	..	...	2	...	2			
c.	Senile	..	...	...	1	1			
d.	With Epilepsy	...	..	2	1	3			
e.	With symptoms of General Paralysis	...	...	1	1	2			
Idiocy:							17	9	26
a.	With Paralysis	...	...	...	1	1			
b.	With Epilepsy	...	..	1	.	1			
c.	Deaf and Dumb	..	...	...	1	1			
Imbecility							1	2	3
Epilepsy							1	1	2
General Paralysis							...	1	1
Not found insane							26	7	33
							3	1	4
Total						...	102	92	194

TABLE No. 12.

Showing the Occupations of those admitted during the year.
(Taken from the Admission Papers.)

MALES.

Accountant	.....	1	Lacc Maker	.....	2
Assistant Shopkeeper	....	1	Licensed Victualler	.....	1
Barber	.....	1	Marine, R.N.	.....	1
Blacksmith	.....	1	Mason	.....	2
Brushmaker	.....	1	Mason's Labourer	.....	1
Butcher	.....	2	Master Mariner	.....	1
Cab Driver	.....	1	Miller	.....	1
Cabinet Maker	.....	2	No occupation	.....	1
Carpenter	... ..	10	Occupation not known	.. ..	1
Commercial Clerk	.....	1	Plasterer	.....	1
Commercial Traveller	.....	1	Plumber and Gas-fitter	.....	1
Dairyman	.....	1	Potter	.....	1
Engine Fitter	.....	1	Railway Porter	.....	1
Engine Smith	.....	1	Seaman	.....	4
Farmer	.....	7	Schoolmaster	.....	1
Farm Bailiff	.....	1	Shoemaker	.....	4
Farm Labourer	.....	16	Stoker, R.N.	.....	1
Gardener	.....	3	Tailor	.....	4
Gentleman's Servant	.....	1	Thatcher	.....	1
Glass-cutter	.....	1	Watchmaker	.....	1
Grocer	.....	3	Wesleyan Minister	.....	1
Groom	.....	1	Yeoman	.....	1
Hawker	.....	1			
Innkeeper	.....	1			
Labourer	.....	9			
			Total	.....	102

FEMALES.

Charwoman	.....	3	Occupation not stated	....	8
Domestic Servant	.....	15	Serge Weaver	.....	1
Dress Maker	.....	1	Shopkeeper	.....	1
Fish-wife	.....	2	Stay Maker	.....	1
House-wife	.....	38	Straw-bonnet Maker	.....	1
Lace-maker	.....	2	Tailoress	.....	2
Milliner	.....	1	Washerwoman	.....	1
Needlewoman	.....	2			
No occupation	.....	13	Total.....	.....	92

TAB LE 13.

Showing the Religious Persuasion, so far as known, of those admitted during the year. (Taken from the Admission Papers.)

	Male.	Female.	Total.
Church of England	66	63	129
Protestant	11	8	19
Wesleyan Methodist	7	5	12
Plymouth Brethren	5	2	7
Independent	3	4	7
Bible Christian	1	1	2
Baptist	2	2	4
Dissenter ...	—	1	1
Roman Catholic.....	—	1	1
Religion not stated	2	—	2
Religion not known	5	3	8
No religion	—	2	2
Total	102	92	194

* TABLE 14.

Showing the average Attendance of Patients at Chapel, at the Weekly Entertainments and Amusements, and the numbers Walking beyond the grounds during the year.

	Males.	Females.	Total.
Attendance at Chapel :			
Sundays, 1st Service	60	70	130
„ 2nd „	40	50	90
„ 3rd „	60	70	130
Total number of Patients attending Chapel on Sundays	100	120	220
Weekdays (Morning Prayer)	45	45	90
Attendance at Weekly Entertainments (Dances, Concerts, Readings, Lectures, &c.)	85	150	235
Walking beyond Asylum Grounds between 2 and 5 p.m. :			
On Sundays	55	65	120
On Wednesdays	—	65	65

* Compiled from returns made by the Chief Attendants.

TABLE 15.

Showing the average number of Patients employed during this year. (Made up from the Returns of the Chief Attendants.)

MALES.

Tailors	.....	.....	5
Shoemakers	.....	.....	4
Carpenters	.....	.....	3
Masons	.....	.....	5
Blacksmiths	.....	.....	2
Painters	.....	.....	2
Matmakers and Weavers	.....	.....	2
Tinman	.....	.....	1
Coir pickers	.....	.....	18
Emptying and refilling bed-ticks	.....	.....	17
Working in Laundry	.....	.....	3
Turning mangle	.....	.....	1
Turning wringing machine	.....	.....	1
Washing men's clothes	.....	.....	1
Blanket washing (6 weeks in the year)	.....	.....	10
Carrying coals	.....	.....	4
Carrying ashes	.....	.....	4
Working in kitchen	.....	.....	1
Working in stables	.....	.....	4
Cleaning wards	.....	.....	33
Cleaning corridors	.....	.....	4
Cleaning Chapel	.....	.....	2
Cleaning windows	.....	.....	6
Errand man	.....	.....	1
Cutting firewood	.....	.....	1
Assisting Steward	.....	.....	1
„ House-porter	.....	.....	1
„ Engineer	.....	.....	3
„ Brewer	.....	.....	4
„ Baker	.....	.....	2
Attending piggery	.....	.....	3
Farm labourers	.....	.....	16
Working in garden	.....	.....	29
Total			194

FEMALES.

Assisting in wards and employed in other domestic occupations	.....	.....	103
Working in laundry	.....	.....	40
„ kitchen	.....	.....	29
Needle workers	.....	.....	112
Total			284

TABLE

Shewing the Number of Pauper Lunatics and Idiots in the County of Devon,
in the County Asylum, in Workhouses, and Residing with Friends.

	IN THE COUNTY ASYLUM.			IN WORKHOUSE			RESIDING WITH FRIENDS.		
	<i>M</i>	<i>F</i>	<i>Total.</i>	<i>M</i>	<i>F</i>	<i>Total.</i>	<i>M</i>	<i>F</i>	<i>Total</i>
Axminster	5	9	14	2	5	7	.....	3	3
Barnstaple	18	28	46	3	4	7	5	8	13
Bideford	9	20	29	.....	.....	.....	.....	.....	.....
Crediton	11	13	24	11	10	21	8	3	11
County of Devon	5	8	13	.....	.....	.....	.....	.....	.....
Dartmouth	2	3	6	..	.....	.....	.....	.....	.....
Devonport	17	36	53	11	24	35	1	7	8
Exeter	17	15	32	27	40	67	.....	.....	.....
East Stonehouse	3	11	14	1	3	4	1	.....	1
Honiton	15	26	41	3	2	5	13	13	26
Holsworthy	3	4	7	3	1	4	2	2	4
Kingsbridge	7	10	17	6	5	11	1	3	4
Newton Abbot ...	29	41	70	7	4	11	3	6	9
Okehampton	12	8	20	2	4	6	9	11	20
Plymouth	21	15	36	7	3	10	7	10	17
Plympton St. Mary ..	10	20	30	5	2	7	7	13	20
South Molton	8	9	17	5	5	10	1	.....	1
St. Thomas	35	56	91	11	14	25	8	20	28
Taunton	2	1	3	.....	.....	.....	1	.....	1
Torrington	5	10	15	3	4	7	..	.....	.....
Tavistock	9	14	23	1	5	6	6	9	15
Totnes	22	35	57	8	5	13	6	13	19
Tiverton	10	28	33	7	7	14	16	13	29
Wellington	2	3	5	..	.....	.....	2	10	12
Launceston	1	0	1	.....	.....	.....	.....	1	1
Keynsham	1	0	1	.....	.....	.....	.....	..	.....
Total.....	279	420	699	123	147	270	97	145	242

List of Officers and Servants.

OFFICERS.

	£	s.	d.		£	s.	d.
†Medical Superintendent	500	0	0	*†Steward and Clerk of			
*Assistant Medical Officer	100	0	0	Asylum	150	0	0
Chaplain	250	0	0	*Housekeeper	75	0	0
Clerk to the Visitors	60	0	0				

SERVANTS.

MALES.

*Head Attendant	..	40	0	0
*2 Attendants at 30l. each		60	0	0
*2 Ditto at 27l. „		54	0	0
*1 Ditto at 26l. „		26	0	0
*2 Ditto at 25l. „		50	0	0
*2 Ditto at 24l. „		48	0	0
*1 Night Watch at 25l. ...		25	0	0
*6 Attendants at 20l. ...		120	0	0
*1 Ditto and Organist at 26l.		52	0	0
1 Gardener	...	46	16	0
Brewer at 21s. per week		54	12	0
*Baker at 12s. per week		31	4	0
*House Porter	..	20	0	0
1 Tailor	..	52	0	0
1 Ditto	...	41	12	0
†1 Gate Keeper	..	20	16	0
†1 Engineer and Gas				
Maker	...	59	16	0
1 Stoker at 14s. per week		36	8	0
1 Shoemaker	52 6 0			
1 Assistant ditto	44 4 0			
	————	96	10	0

FEMALES.

*1 Head Attendant	..	35	0	0
*1 Cook	..	25	0	0
*1 Ditto at New House		16	0	0
*1 House Maid, 12l. and				
*1 Kitchen Maid, 14l.		26	0	0
*1 Scullery Maid	...	10	0	0
*1 Needlewoman	...	20	0	0
*Laundress	...	25	0	0
*2 Night Watch at 15l. ...		30	0	0
*1 Assistant Laundress at				
14l., 2 ditto at 12l. ...		38	0	0
*1 Attendant at 25l., and				
1 ditto at 22l. ...		47	0	0
*1 Ditto at 20l., 1 ditto at				
18l., and 2 ditto at				
17l.	..	72	0	0
*1 Ditto at 16l.	..	16	0	0
*3 Ditto at 15l.	...	45	0	0
*3 Ditto at 14l.	..	42	0	0
*12 Ditto at 12l.	...	144	0	0
2 Dairy Maids	..	35	0	0
*1 Machinist	..	12	0	0

† Marked thus, have furnished house, light, fire, vegetables, and washing.

* Marked thus, have apartments, board, and washing.

‡ Marked thus, have an unfurnished house.

*† Unfurnished house, light, fire, soap, vegetables, milk, and butter.

Without any mark, are non-resident, and have no other emoluments.

ARTIZANS.

Paid out of Building and Repair Account.

Foreman of Works and Carpenter,	£1	5	0	per week.
1 Carpenter at	.	1	2	0 „
1 Ditto „	.	1	0	0 „
1 Ditto „	.	0	7	6 „
1 Mason „	.	1	2	0 „
1 Ditto „	.	1	0	0 „
1 Painter and Plumber at	.	1	2	0 „
1 Ditto ditto	.	0	10	0 „

General Statement of Receipts and Payments of the

RECEIPTS.

	£	s.	d.
Balance due from Treasurer on 1st January, 1869 . . .	2041	13	9
Received for County and Borough Patients :			
UNIONS.	£	s.	d.
Axminster . . .	337	15	9
Barnstaple . . .	1181	5	2
Bideford . . .	757	3	5
Crediton . . .	548	5	8
County of Devon . . .	322	8	6
Devonport . . .	1204	7	7
Honiton . . .	1074	5	0
Holsworthy . . .	197	8	9
Kingsbridge . . .	417	1	9
Newton Abbot . . .	1596	11	2
Okehampton . . .	513	0	8
Plympton St. Mary . . .	767	2	1
East Stonehouse . . .	350	18	7
Southmolton . . .	414	16	5
St. Thomas . . .	2416	1	6
Torrington . . .	419	7	3
Tavistock . . .	639	2	4
Tiverton . . .	898	4	9
Totnes . . .	1330	10	2
	15385 16 6		
BOROUGHES.			
Barnstaple . . .	103	16	6
Bideford . . .	36	0	0
Dartmouth . . .	58	4	0
Exeter . . .	744	14	2
Plymouth . . .	853	17	11
Ditto Town Council . . .	315	13	0
Tiverton . . .	88	10	6
	2200 16 1		
UNIONS, &C., IN OTHER COUNTIES.			
Launceston . . .	1	18	0
Taunton . . .	74	6	4
Wellington . . .	120	13	3
Pewsey . . .	7	18	0
Eton . . .	9	11	10
Coventry . . .	7	6	9
Bristol . . .	11	17	6
Lambeth . . .	6	9	0
Keynsham . . .	19	8	1
Westbury . . .	9	9	1
Liskeard . . .	2	8	3
	271 6 1		
	17857 18 8		
Interest paid by Treasurer on Balances . . .	34	11	8
From sale of Cows and Calves . . .	144	3	8
" " Rags, &c. . .	6	10	3
" " Yeast sold by Brewer . . .	2	12	0
" " Gas Tar . . .	4		0
Carried over . . .	£20087 14 0		

Devon County Lunatic Asylum, for the Year, 1869.

PAYMENTS.

	£	s.	d.	£	s.	d.
Balance due to Steward on his Petty Cash Account, 1st January, 1869				6	9	9
<i>Salaries and Wages (see Details, page 25)</i>						
Officers' Salaries (<i>see List</i>)	1154	7	0			
Servants' Wages (including occasional Attendants)	1527	6	10			
Occasional Schoolmaster	10	8	0			
				2692	1	10
(Comparative amount last year, 2590l 7s. 2d.)						
<i>Butter, Eggs, &c. (supplied by Contract)</i>						
Average Contract price for the Year—Salt Butter, 1s 3½d. per lb.						
Butter, 83l 5s. 4d. ; Eggs, 5l 3s. 9d.				88	9	1
(Comparative amount last year, 97l 18s. 6d.)						
Butter, Milk, &c., from Dairy, not charged to the debit of this Account, 788l 7s. 10d.						
<i>Cheese (supplied by Contract)</i>						
Average Contract Price for the year, 1l 16s. per cwt.						
Cheese				305	1	0
(Comparative Amount last year, 301l 4s. 3d.)						
<i>Meat (Quarterly Contract)</i>						
Average Price of Meat for the year, 2l 14s. 6d, per cwt.						
Butcher's Meat	3467	19	10			
Fish	9	13	5			
				3477	13	3
(Comparative Amount last year, 3138l 8s. 10d.)						
<i>Flour and Oatmeal (Quarterly Contract)</i>						
Average Price for the year, Flour, 1l 14s. 3d. per sack: Oatmeal, per cwt.						
Flour, 1778l 17s. 6d. ; Oatmeal, 84l 11s. 3d.				1863	8	9
(Comparative Amount last year, 2047l 12s. 9d.)						
<i>Potatoes.</i>						
Contract Price for the year, 11d. per score.						
Potatoes				463	7	6
(Comparative amount last year, 476l 13s. 3d.)						
<i>Malt, Hops, Brewing (Contract Prices).</i>						
Average Price during the year, Malt, 8s. 0¾d. per bushel ; Hops, 4l 0s. 3d. per cwt.						
Malt	1209	3	4			
Hops	127	16	0			
Corks, Shives, &c.		7	0			
				1337	6	4
(Comparative amount last year, 1297l 0s. 1d.)						
Carried over				10233	17	6

General Statement of Receipts

	£	s.	d.
Brought over	20087	14	0

Carried over	20087	14	0
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and Payments—continued.

	£	s.	d.	£	s.	d.
Brought over				10233	17	6
<i>Groceries (as per Contract Prices)</i>						
Average Prices during the year: Tea, 1s. 2½d. per lb.; Coffee, 9¾d. per lb.; Cocoa, 3l 15s. 6d. per cwt.; Loaf Sugar, 2l 5s. 7d. per cwt.; Moist Sugar, 1l 15s. 0d. per cwt.; Rice, 14s. 4½d. per cwt.						
Tea	162	11	11			
Coffee, 62l 9s. 5d.; Cocoa, 88l 1s. 5d.	150	10	10			
Loaf Sugar, 22l 3s. 9d.; Moist Sugar 140l 2s. 0d.	162	5	9			
Rice	30	8	0			
Pepper, 4l 5s. 0d.; Salt, 10l 18s. 3d.	15	3	3			
Spice, 2l 2s. 4d.; Ginger, 7s. 4d.	2	9	8			
Mustard, 9l 6s. 0d.; Saltpetre, 1l 13s. 8d.	10	19	8			
Carraway Seeds, 3s.; Tapioca, 1l 1s. 0d.	1	4	0			
Sago, 6s.; Currants, 12l 8s. 0d.	12	14	0			
Lemons, 4s. 3d.; Lemon Peel, 1l 4s. 4d.	1	8	7			
Arrow Root, 16l 2s. 6d.; Treacle, 26l 16s. 11d.	42	19	5			
Fruit, 14l 17s. 1d.; Gelatine, 17s. 6d.	15	14	7			
				614	9	8
(Comparative amount last year, 609l 11s. 3d.)						
<i>Medicine and Surgery.</i>						
Drugs	86	14	9			
Instruments, 2l 19s. 0d.; Water Cushions, &c.	2	19	0			
				89	13	9
(Comparative amount last year, 87l 9s. 9d.)						
<i>Wines, Spirits, &c. (Contract Prices)</i>						
Average Prices during the year: Port Wine, 8s. 2d. per gallon; Brandy, 16s. 2d. per gallon.						
Port Wine, 64l 17s. 3d.; Sherry, 4l 14s. 0d.	69	11	3			
Brandy, 98l 7s. 7d.; Gin, 1l 16s. 0d.	100	3	7			
Rum, 1l 12s. 0d.; Vinegar, 2l 15s. 2d.	4	7	2			
				174	2	0
(Comparative amount last year, 180l 15s. 3d.)						
<i>Tobacco, Snuff, and Pipes (Contract Prices)</i>						
Average Prices during the year: Tobacco, 2s. 9d. per lb.; Snuff, 2s. 9½d. per lb.						
Tobacco, 83l 1s. 6d.; Snuff, 86l 19s. 8d.	170	1	2			
Pipes	1	8	6			
				171	9	8
(Comparative amount last year, 180l 15s. 3d.)						
<i>Washing, Cleaning, and Scouring. (Contract Prices)</i>						
Average Prices during the year: Millbay Soap, 1l 10s 9d. per cwt.; Soft Soap, 13s. 2½d. per firkin; Starch, 1l 8s. 4½d. per cwt.; Blue, 6d. per lb.						
Millbay Soap, 267l 12s. 6d.; Soft Soap, 85l 16s. 3d.	353	8	9			
Disinfecting Soap	32	12	0			
Soda, 16l 18s. 1d.; Starch, 11l 2s. 3d.	28	0	4			
Blue, 4l 4s. 6d.; Scouring Bricks, 7s. 6d.	4	12	0			
Black Lead, 4l 4s. 0d.; Blacking, 4l 4s. 4d.	8	8	4			
House Flannel	101	18	1			
Oil, Tallow, &c., 10l 7s. 0d.; Clothes Pins, 7s. 9d.	10	14	9			
				539	14	3
(Comparative Amount last year, 493l 2s. 9d.)						
Carried over	11823	6	10			

General Statement of Receipts

	£	s.	d.
Brought over	20087	14	0

Carried over	20087	14	0
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and Payments—continued.

	£	s.	d.	£	s.	d.
Brought over				1182	3	10
<i>Coals and Fuel (Contract Prices)</i>						
Average Prices during the year : Newcastle Coal, 17 0s. 7d. per ton ; Steam Coal, 16s. 6d. per ton ; Gas Coal, 17s. per ton.						
Newcastle Coal, 428l 4s. 3d. ; Steam Coal, 475l 18s. 8d. ;						
Gas Coal, 170l 19s. 8d..	1075	2	7			
Furze, 9l 10s. 0d. ; Fire Wood	9	10	0			
				1084	12	7

(Comparative amount last year, 1042l 9s. 1d.)

<i>Candles and Light (Contract Prices)</i>						
Average Prices during the year : Dip Candles, 5s. 6d. per dozen lbs. ; Mould Candles, 6s. 7½d. per dozen lbs. ; Composites, 7s. 6d. per dozen lbs. ; Sperm Oil, 6s. per gallon ; Colza Oil, 5s. per gallon.						
Candles, 44l 12s. 3d. ; Oil 26l 10s. 2d.	71	2	5			
Lamps, Lanterns, and Repairs	13	13	1			
Wicks, 12s. ; Matches, 10l 14s. 0d.	11	6	0			
				96	1	6

(Comparative Amount last year, 86l 11s. 3d.)

<i>Clothing (Contract Prices).</i>						
Average prices during the year : Pilot Cloth, 4s. 6d. per yard ; Corduroy, 1s. 5d. per yard ; Prints, 5¾d. per yard ; Winceys, 10d. per yard ; Shirting, 9d. per yard ; Shifting, 6d. per yard ; Flannel, 11½d. per yard, Hose, 8½d. per pair.						
Pilot Cloth, 146l 1s. 9d. ; Corduroy, 56l 3s. 6d.	202	5	3			
Cotton Prints, Winceys, Stuffs, &c.	162	7	11			
Shirting, 149l 7s. 7d. ; Shifting, 95l 4s. 5d.	244	12	0			
Flannel and Serge	190	17	2			
Hose, 122l 9s. 8d. ; Linen, Calico, &c , 310l 19s. 10d.	433	8	6			
Bonnets	5	12	6			
Liveries and Attendants' Jackets	61	15	11			
Shawls, 17l 18s. 0d. ; Men's Hats and Caps, 12l 5s. 0d.	30	3	0			
Duck, Fustian, 8l 16s. 5d.	8	16	5			
Other Clothing, Working Materials, &c..	210	11	4			
Making Jackets, 17l 13s. 3d. ; Waistcoats	17	13	3			
Canvas and Wrappers	5	10	6			
				1543	13	9

(Comparative Amount last year, 1509l 17s. 1d.)

<i>Leather, &c., (Contract Prices)</i>						
Leather, &c., 183l. 10s. 11d. ; Women's Boots and Shoes, 230l 10s. 8d.				414	1	9

(Comparative Amount last year, 500l 13s. 7d.)

<i>Bedding, Furniture, and Matting, (Contract Prices)</i>						
Average prices during the year : Sheetting, 1s. 0d. per yard ; Blankets, 1s. 11d. per lb. ; Rugs, 6s. 6d. each ; Hair, 10d. per lb. ; Ticking, 7¾d. per yd.						
Sheetting	198	4	3			
Blankets and Rugs	113	7	9			
Hair and Feathers	72	4	3			
Bedding, &c., carried forward	383	16	3			

Carried over . 14961 16 5

General Statement of Receipts

	£	s.	d.
Brought over	20087	14	0

Carried over	20087	14	0
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and Payments—continued.

	£	s.	d.	£	s.	d.
Brought over				149	61	5
Bedding, &c., brought forward	383	16	3			
Twine, Webbing, &c.	22	10	3			
Carpeting	90	6	7			
Brushes, &c.	105	3	7			
Table Cloths, Towelling, &c.	69	17	3			
Beds, Furniture, &c.	70	11	8			
Coir Yarn	54	11	10			
Baskets, Flaskets, &c.	12	18	10			
Ticking, 95 <i>l</i> 16 <i>s.</i> 2 <i>d.</i> ; Oil Cloth, 2 <i>l</i> 4 <i>s.</i> 0 <i>d.</i>	98	0	2			
Chairs, Waterproof Sheeting, 12 <i>l</i> 7 <i>s.</i> 6 <i>d.</i>	12	7	6			
Linoleum	17	4	0			
				937	7	11
(Comparative amount last year, 902 <i>l</i> 18 <i>s.</i> 10 <i>d.</i>)						
<i>Hardware, (Contract Prices)</i>						
Tinware, Ironmongery, &c.	89	5	1			
Earthenware, Glass, &c.	112	18	10			
				202	3	11
(Comparative amount last year, 186 <i>l</i> 9 <i>s.</i> 6 <i>d.</i>)						
<i>Stationery, &c.</i>						
Stationery, Printing, &c.	54	17	6			
Advertising, &c.	20	7	6			
Books, Forms, &c.	18	12	2			
Waste Paper	8	10	1			
				102	7	3
(Comparative amount last year, 102 <i>l</i> 10 <i>s.</i> 8 <i>d.</i>)						
<i>Postages, Parcels, and Carriage.</i>						
Postage, Post Bag, and Letter Carrier	34	5	10			
Carriage of Goods and Parcels	7	12	0			
Turnpikes	2	16	5			
				44	14	3
(Comparative amount last year, 43 <i>l</i> 13 <i>s.</i> 10 <i>d.</i>)						
<i>Rates, Taxes, and Tithes.</i>						
Land and Assessed Taxes	4	15	5			
Poor, Highway, and Church Rates	14	5	6			
Property Tax	2	4	2			
Tithe	17	11	3			
Manor Rent	6	8				
				39	3	0
(Comparative amount last year, 42 <i>l</i> 16 <i>s.</i> 6 <i>d.</i>)						
Insurance				1	5	9
Maintenance of Patients in Cottages on trial (7 <i>s.</i> per week)				73	11	0
(Comparative amount last year, 107 <i>l</i> 15 <i>s.</i> 0 <i>d.</i>)						
Coffins, 32 <i>l</i> 16 <i>s.</i> 0 <i>d.</i> ; Sawdust, 1 <i>l</i> 4 <i>s.</i>				34	0	0
Comparative amount last year, 36 <i>l</i> 12 <i>s.</i> 0 <i>d.</i>)						
Carried over				163	96	6

General Statement of Receipts

	£	s.	d.
Brought over	20087	14	0
<hr/>			
<i>Balance due to Steward on his Petty Cash Account</i>		10	15 0
		<hr/>	
TOTAL	£20098	9	0
	<hr/>		

and Payments—continued.

	£	s.	d.	£	s.	d.
Brought over				16396	9	6
<i>Patients' Amusements.</i>						
Paid for teaching Singing	2	12	0			
Musicians, (Organist, &c.)	18	16	0			
Reading Books	1	19	11			
Skittles, Draughts, &c.	1	2	8			
Cricket Bats and Balls	1	12	0			
				26	2	7
(Comparative amount last year, 27l 11s. 3d.)						
<i>Farm, Garden, and Piggery.</i>						
Cash paid for 9 Cows	154	0	0			
Ditto 1 Pig	3	10	0			
Driving Cows		14	6			
Provender for Pigs	184	14	5			
Ditto Cows	60	9	6			
Ditto Horses	45	0	0			
Seeds for Garden and Farm	23	8	11			
Rates, Taxes, Tithes, and Manor Rent for 67 acres	30	10	0			
Repairing Carts, Implements, &c.	5	9	9			
Grinding Bones for Manure	2	6	0			
Shoeing Horses	2	6	6			
Threshing Barley and Peas	2	7	6			
Hire of Sacks	1	18	3			
Harness and Repairs	2	10	2			
Reed, Spars, and Thatching	8	10	3			
Seed Potatoes, and Barley	10	5	0			
Straw, &c.	130	10	0			
				668	10	9
<i>Miscellaneous.</i>						
Expenses incurred by the Escape of Patients	16	3	6			
Paid for Lithography						
Christmas Boxes, 7s. 6d.; Killing Rats, 14s. 7d.	1	2	1			
Grinding Tailors' Shears		1	6			
Hay and Oats—Horses for Establishment	45	0	0			
Periodicals	7	16	7			
Repairing Clock	3	10	6			
Sundry small Bills	44	2	9			
				117	16	11
The extra charge of 3s. 6d. per week for Borough Patients, paid to Building and Repair Account				855	0	0
Balance in Treasurer's hands				2034	9	3
				£20098	9	0

JOHN BADCOCK, Clerk & Steward.

This Statement of Account is an Analysis made by the Clerk and Steward of the Asylum of Receipts and Payments, which have been Examined and Audited monthly by the Finance Committee.

S. TREHAWKE KEKEWICH, Chairman.

Farm and Garden Account

£ s. d.

To value of Stock in hand, 31st December, 1868, viz.,

Live Stock :

28 Fat Pigs, 234 Score at 10s.	.	117	0	0
18 Large Store Pigs	.	81	0	0
70 ditto ditto	.	140	0	0
45 Small ditto	.	56	5	0
2 Horses	.	48	0	0
21 Cows at 16l 10s. each	.	346	10	0
65 Fowls, 6l 10s. ; 13 Ducks, 32s. 6d. ;				
4 Turkeys, 2l	.	10	2	6
			798	17 6

Dead Stock :

Barley in Rick, 142 Bushels at 5s. 6d.	.	39	1	0
Hay in Rick, 85 Seams at 12s.	.	51	0	0
Mangold Wurtzel, 25 Tons at 15s.	.	18	15	0
7 Acres Common Turnips, 50s.	.	17	10	0
1 ditto Cabbage	.	8	0	0
Carts, Implements, &c.	.	38	10	0
			172	16 0

971 13 6

Cash paid for 9 Cows	.	.	.	154	0	0
" 1 Pig	.	.	.	3	10	0
" Driving Cows	.	.	.	14	6	
" Provender for Pigs	.	.	.	184	14	5
" Ditto for Cows	.	.	.	60	9	6
" Ditto for Horses	.	.	.	45	0	0
" Seeds for Garden and Farm	.	.	.	23	8	11
" Rates, Taxes, Tithe and Manor Rent (67 Acres)	.	.	.	30	10	0
" Repairs of Carts, Implements, &c.	.	.	.	5	9	9
" Grinding Bones for Manure	.	.	.	2	6	0
" Shoeing Horses	.	.	.	2	6	6
" Threshing Barley and Peas	.	.	.	2	7	6
" Hire of Sacks	.	.	.	1	13	3
" Harness and Repairs	.	.	.	2	10	2
" Reed, Spars, and Thatching	.	.	.	8	10	3
" Seed Potatoes, and Barley	.	.	.	10	5	0
" Straw	.	.	.	130	10	0
" Gardener's wages	.	.	.	46	10	0
" Wages paid Attendants, superintending Patients working on Farm	.	.	.	30	0	0
" Dairymaids' Wages and Board	.	.	.	35	0	0
" Coals, Lights, &c.	.	.	.	20	0	0
Estimated extra allowance to Clerk as Farm Bailiff	.	.	.	40	0	0
" value of Hogs' wash from Asylum (692 Patients at 6s. per Patient for the year)	.	.	.	207	12	0
" Grains, 3,000 bushels at 3d. per bushel	.	.	.	37	10	0
" Bones	.	.	.	3	3	0
- Annual value of Land, 67 acres at £2	.	.	.	134	0	0
- Interest at £5 per cent. on the value of Stock £987	.	.	.	49	7	0
- " £10 per cent. on £1,700, the cost of the Farm Building	.	.	.	170	0	0
Balance	.	.	.	779	3	4

£3192 9 7

No Manure has been purchased, all being supplied from the Farm Yard, and from the Asylum, by Sewage Tanks. All other labour on the Farm and Garden is performed by the Patients.

for the year 1869.

	£	s.	d.
Value of Farm and Garden produce supplied to Asylum, valued by Mr. Wippell, viz:—			
Pork, 880½ score at 11s.	484	5	6
Potatoes, 8640 score at 11d.	396	0	0
Turnips, 5 score		5	0
Cabbages, 1500 dozen at 9d.	56	5	0
Peas, 31 Bushels at 7s.	10	17	0
Green Peas, 3 Bushels		6	0
Cows and Calves sold	144	3	8
Barley consumed, not for Farm purposes, 75 bushels at 5s. 6d.	20	12	6
New Milk, supplied 2206 gallons at 1s.	110	0	6
Scald Milk, 20778 gallons at 3½d.	303	0	3
Butter, 4711½ lbs. at 1s. 6d.	353	7	3
Eggs, 367 dozen at 10d. per dozen	15	5	10
32 Fowls, 3l 4s. 0d.; 12 Ducks, 1l 10s. 0d.; 4 Turkeys, 2l 0s. 0d.	6	14	0
Vegetables and Fruit supplied from the Garden, as per Gardener's Weekly Account and Prices	303	14	1
Estimated value of Stock in hand, 31st December, 1869, valued by Mr. Wippell, viz:—			
<i>Live Stock.</i>			
34 Fat Pigs, 282 score at 11s.	155	2	0
21 Large Store Pigs	94	10	0
56 ditto ditto	117	12	0
40 Small ditto	54	0	0
2 Horses	45	0	0
20 Cows at 16l each	320	0	0
62 Fowls, 6l 4s. 0d.; 6 Ducks, 15s. 0d.	6	19	0
	793	3	0
<i>Dead Stock.</i>			
Barley in Rick, 220 bushels at 5s.	55	0	0
Hay in Rick, 80 seams at 12s.	48	0	0
Mangold Wurtzel, 40 tons at 12s.	24	0	0
3 acres Swede Turnips, at 5l 0s. 0d.	15	0	0
4 acres Common Turnips, at 10s.	2	0	0
1½ acres Cabbage	15	0	0
Carts, Implements, &c.	35	10	0
	194	10	0

£3192 9 7

S. TREHAWKE KEKEWICH, *Chairman.*
JOHN BADCOCK, *Clerk & Steward.*

Building and Repair Account, from 31st December, 1868, to 31st December, 1869.

38

RECEIPTS.

	£	s.	d.
Balance due from Treasurer, 1st January, 1869 ...	48	18	8
Balance due from Steward, 1st January, 1869 ...	5	9	9
The extra charge of 2s. 6d. per week for Borough Patients ...	855	0	0
Received from County Treasurer for repairs, &c., of the Asylum ...	559	9	5

Balance due to Treasurer, 31st December, 1869 ... 68 0 0

£1536 17 10

PAYMENTS.

	£	s.	d.
Artizans' Wages ...	577	16	5
Ironmongery and Tin (for Repairs) ...	85	15	11
Timber (used for Repairs, &c.) ...	168	15	8
Lime, 18l 10s. 6d.; Brick Tile, &c., 109l 3s. 4d. ...	127	13	10
Oil. Paint, Turpentine, &c. ...	98	17	0
Glass, 16l 19s. 9d.; Cement, 6l 17s. 3d. ...	23	17	0
Slate, Slabs, Stone, &c. ...	40	1	2
Gas Fittings, Repairs of Bells, Taps, &c. ...	51	16	7
Paper Hanging, 1l 15s. 6d.; Smith's Work, &c., 83l 3s. 3d. ...	84	18	9
Iron Shutting, &c., 61l 6s. 7d.; Closet Pans, 3l 19s. 6d. ...	65	6	1
Ironfounder's Work, &c. ...	49	9	5
Repairs of Grates, &c. ...	21	8	0
Turning Bed Legs, Table ditto, New Chairs, &c. ...	2	13	0
Hair for Mortar, 2l 2s. 9d.; Webbing, Sacking, &c., 17l 11s. 0d. ...	19	13	9
Turnpikes, Carriage of Goods, &c. ...	12	9	4
Corrugated Iron for New Shed ..	25	13	0
Iron Fence ...	39	1	2
Gas Retorts Fire Brick, Clay, &c. ...	15	14	3
Laths, &c. ...	2	7	6
Sand ...	4	3	4
Licence for Interments in the piece of Land added to the Cemetery ...	3	17	6
Balance due from Steward, 31st December. 1869 ...	15	9	2

£1536 17 10

JOHN BADCOCK, Clerk & Steward.

This Statement of Account is an Analysis made by the Clerk and Steward of Asylum of the Receipts and Payments which have been examined and Audited monthly by the Finance Committee.

S. TREHAWKE KEKEWICH, Chairman.

COMPARATIVE STATEMENT

OF THE

PAYMENTS AND AVERAGE WEEKLY COST per head during the years 1868 & 1869.

	1868.	1869.	1868.	1869.
	Total Payments.	Total Payments.	Average Weekly cost per head.	Average Weekly cost per head.
	£ s. d.	£ s. d.	s. d.	s. d.
1 Monies invested ...				
2 Salaries and Wages ...	2590 7 2	2692 1 10	1 5	1 6
3 Provisions ...	8136 3 11	8223 6 7	4 6	4 7
4 Wine, Spirits, and Porter...	180 15 3	174 2 0	1¼	1¼
5 Necessaries(<i>e.g.</i> Fuel, Light, Washing, etc.) ...	1622 3 1	1720 8 4	10¾	11¼
6 Surgery and Dispensary ...	87 9 9	89 13 9	¾	¾
7 Clothing ...	2010 10 8	1957 15 6	1 1	1 1
8 Furniture and Bedding ...	1089 8 4	1139 11 10	7¼	7½
9 Funeral Expenses ...	36 12 0	34 0 0	—	—
10 Building and Repairs ...	855 0 0	855 0 0		
11 Garden and Farm ...	624 16 10	668 10 9	4	4½
12 Rent of Land, Rates, Taxes, Insurance ...	44 17 3	40 8 9		
13 Miscellaneous, viz.—				
Tobacco, Snuff, and Pipes	183 6 11	171 9 8		
Patients' Amusements (Organist) ...	27 11 3	26 2 7	3¾	3¾
Stationery, etc. ...	102 10 8	102 7 3		
Postage, Car. of Parcels, etc.	43 13 10	44 14 3		
Small Bills, etc. ...	142 19 8	117 16 11		
Total ...	17778 6 7	18057 10 0	9 3¾	9 7
Less monies received for articles, goods, and produce sold (exclusive of those consumed in the Asylum) ...			0 1	0 1
Total average weekly cost per head ...			9 2¾	9 6

Weekly charge for Paupers from Counties or Boroughs to which Asylum belongs ...	9 6
Ditto ditto for other Counties or Boroughs ...	13 0
The excess beyond the ordinary weekly charge is carried to Building and Repair Fund.	

	1868.	1869.
Average number of Patients ...	696	692
Average Cost per head ...	9s. 2¾d.	9s. 6d.

Articles of Clothing, Bedding, &c., made during the Year, 1869.

MEN'S.									
Jackets	.	219	Towels	.	812	Boots	.	17	
Waistcoats	.	229	Tea Bags, &c.	.	16	Shoes	.		
Trousers	.	313	Shrouds and Caps	.	39	Soft Bonnets	.	135	
Flannel Waistcoats	.	254	Mangling Cloths	.	3	Tick Night Dresses	.	12	
Serge Drawers	.	97	Bandages	.	112	Ditto Shifts	.	73	
Shirts	.	513			1195				5874
Caps	.	375							
Tick Frocks	.	31							
Cloaks	.								
Stocks	.	310							
Boots	.	370							
Shoes	.	76							
		2766							
MISCELLANEOUS.			WOMEN'S.			BEDDING, &c.			
Window Blinds	.	50	Gowns	.	684	Bed Cases	.	124	
Ditto Curtains	.	44	Shifts	.	623	Pillow Cases (Tick)	.	23	
Muslin ditto	.	52	Bedgowns	.	280	Tick Rugs	.	104	
Carpets	.	14	Caps	.	836	Chair and Sofa Covers	.	44	
Table Cloths	.	53	Petticoats	.	415	Toilet Covers	.	8	
			Stays	.	34	Sheets	.	956	
			Aprons	.	1652	Pillow Cases (Linen)	.	467	
			Tick Gowns	.	1	Do. Attendants	.	29	
			Handkerchiefs	.	495				1755
			Gray Shawls	.	67				
			Flannel Shifts	.	327				
			Ditto Drawers	.	66				
			Cotton ditto	.	157				

7,000 Articles of Clothing and Bedding are washed weekly in the Laundry.

COUNTY TREASURER'S ACCOUNT.

From January 1st to December 31st, 1869.

To Balance due from					By Balance paid Gene-				
Treasurer on the last					ral Account...				
Account	...	...	363	9 0			363	9 0	